

DEC 17 2004

BANNER & WITCOFF, LTD.  
INTELLECTUAL PROPERTY LAWTEN SOUTH WACKER DRIVE, SUITE 3000  
CHICAGO, IL 60606-7107TEL: 312.463.5000  
FAX: 312.463.5001  
www.bannerwitcoff.com

## FACSIMILE TRANSMITTAL SHEET

TO:	MS: AF	FROM:	William Allen
COMPANY:	U.S. Patent Office	DATE:	December 17, 2004
FAX NUMBER:	703-872-9306	TOTAL NO. OF PAGES:	19, including cover page
RE:		OUR REFERENCE NO.	03797.87364

*If you do not receive all page(s) or have any problems receiving this transmission, please call Bobbi Odom at 312-463-5545.*

**IMPORTANT/CONFIDENTIAL:** This message is intended only for the use of the individual or entity to whom it is addressed. This message contains information from the law firm of BANNER & WITCOFF, LTD. which may be privileged, confidential or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, retention, archiving, or copying of the communication is strictly prohibited. If you have received this communication in error, please notify us immediately at our telephone number listed above. We will be happy to arrange for the return of this message to our offices at no cost to you.

CHICAGO

WASHINGTON, D.C.

BOSTON

PORTLAND, OR

P O/SB/21 (09-04)

Approved for use through 07/31/2008 OMB 0551-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)		Application Number	09/552,262
		Filing Date	April 19, 2000
		First Named Inventor	Dunietz
		Art Unit	2176
		Examiner Name	Smith
Total Number of Pages in This Submission	19	Attorney Docket Number	03797.87364

ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD. Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Fax Coversheet
Remarks The Commissioner is authorized to charge any fees in connection with this correspondence to Deposit Account No. 19-0733.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm	Banner & Witcoff, LTD.		
Signature	<i>William J. Allen</i> 51,393		
Printed Name	William J. Allen		
Date	December 17, 2004	Reg. No.	51,393

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature	<i>DM Rolon</i>		
Typed or printed name	DM Rolon	Date	December 17, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED  
CENTRAL FAX CENTER****DEC 17 2004****PATENT****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 03797.87364)**

In the Application of Jerry Dunietz, et al.	)	
	)	
Application No. 09/552,262	)	
	)	Group Art Unit: 2176
Filed: April 19, 2000	)	
	)	Examiner: Peter J. Smith
For: PRE-COMPUTING AND ENCODING	)	
TECHNIQUES FOR AN ELECTRONIC	)	Confirmation No. 4106
DOCUMENT TO IMPROVE RUN-TIME	)	
PROCESSING	)	

**REQUEST FOR RECONSIDERATION OF FINAL OFFICE ACTION**

Mail Stop: AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 2313-1450

Dear Sir:

This paper is responsive to the Final Office Action dated October 19, 2004. The Office Action set a three-month period for response, thus making this paper due on or before **January 19, 2005**. Applicants believe there is no fee due in connection with the filing of this response, however, the Commissioner is hereby authorized to charge fee that may be due or credit any over payment of fee to Deposit Account No. 19-0733.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.